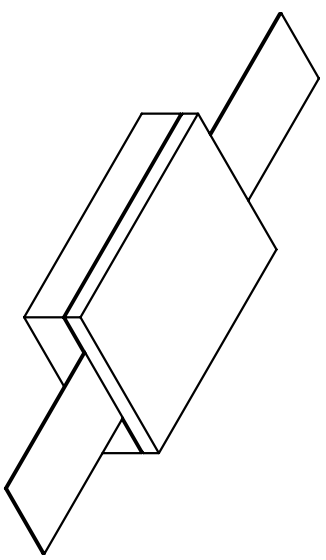
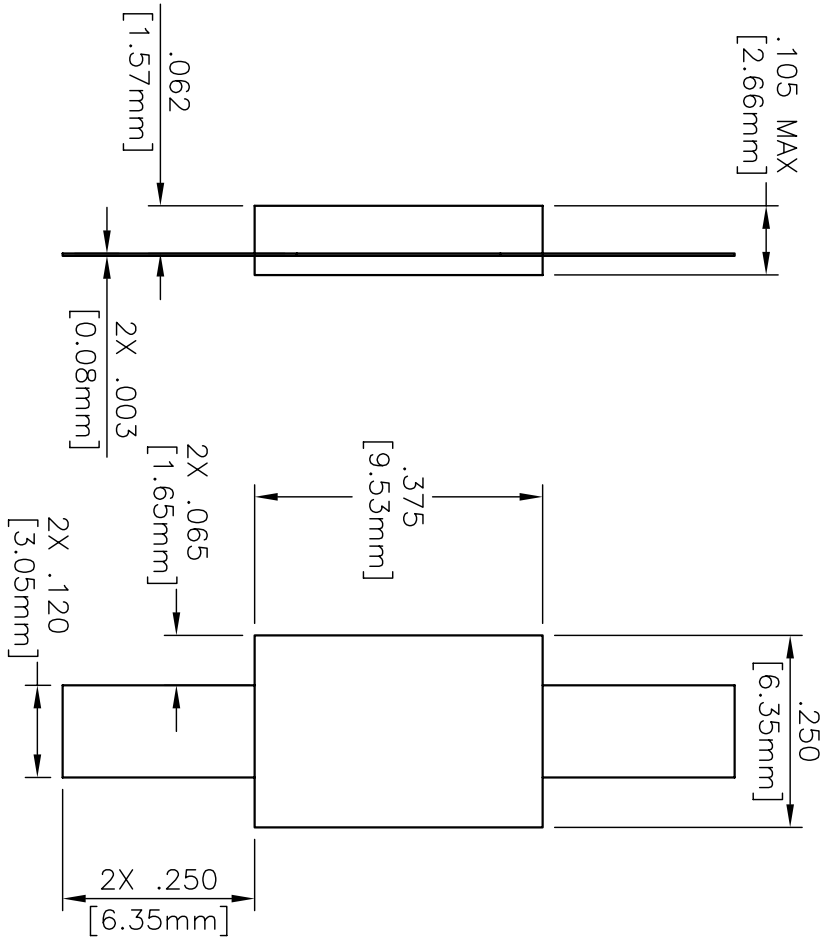


EDD

NOTES: UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE ± .010" [.254mm].

CAD#81-3075TC

DRAWING NO.: **81-3075TC-*** REV. **N/C**



MATERIAL:
 SUBSTRATE: BERYLLIUM OXIDE
 COVER: ALUMINA
 TAB: BERYLLIUM COPPER PER ASTM B194
 RESISTIVE FILM: NICHROME
FINISH:
 SOLDERABLE GROUND PLANE: TIN/LEAD OVER NICKEL
 TAB: TIN/LEAD PER MIL-T-10727
ELECTRICAL:
 *DC RESISTANCE: 12-400 OHMS
 FREQUENCY RANGE: DC-2.0 GHZ
 AVERAGE POWER: 150 WATTS
 CAPACITANCE: 0.50 PF
 TEMPERATURE COEFFICIENT: ± 200 PPM/°C MAX
 OPERATING TEMPERATURE: -55° TO +150° C

REV.	DESCRIPTION	DRAWN	APVD.	ECN#04-F0164	APVD	DATE	REFERENCE	CATALOG	TITLE	DRAWING NO.:	REV.	
				UNLESS OTHERWISE SPECIFIED					TAB & COVER, RESISTOR, 150 WATT	81-3075TC-*	N/C	
				1. DO NOT SCALE DRAWING 2. DIMENSIONS ARE IN INCHES 3. DIMENSIONS ARE AFTER PLATING 4. CORNERS, EDGES AND FILLETS: R 5. SURFACE ROUGHNESS 6. REMOVE ALL BURRS								
				TOLERANCES								
				.X ±								
				.XX ±								
				.XXX ±								
				ANGLES X ±								
				THE INFORMATION CONTAINED HEREIN IS: (A) CONSIDERED PROPRIETARY TO FLORIDA RF LABS, INC.; (B) PROTECTED BY COPYRIGHT OWNED BY FLORIDA RF LABS, INC.; (C) CONSIDERED A "WORK FOR HIRE" UNDER COPYRIGHT LAW; (D) PROTECTED BY TRADE SECRET LAWS WHICH MAKE LEGAL THE MISAPPROPRIATION OF THIS INFORMATION; AND (E) IS TO BE USED SOLELY FOR THE PURPOSE WHICH IT IS SUPPLIED. THIS INFORMATION SHALL NOT BE DISCLOSED IN WHOLE OR IN PART, TO ANY PARTY, FOR ANY REASON WITHOUT THE EXPRESS WRITTEN CONSENT OF A QUALIFIED EXECUTIVE OF FLORIDA RF LABS, INC.								
				SCALE	CAGE CODE	ID NO.	SIZE					
				4/1	2Y194		A					
				MFG:	CHKD.:	DR						
					07/01/04							
				DRAWN:	AWM							
				05/04/04								
				SHEET	OF							